

Starter kit - ILC 131 STARTERKIT - 2701835

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ILC 131 starter kit incl. ILC 131 ETH, control panel, power supply unit, plus accessories and cables with test application set up

Product Description


Test the highly communicative ILC 131 ETH high-performance controller. Small to medium function units can be automated inexpensively using this high-performance controller. The high-performance controller features modular expansion, easy programming, and high performance. We have compiled this starter kit so that you can try out the capabilities of the ILC 131 ETH for yourself. It has digital and analog output and input terminals as well as simulation modules. In addition, example projects for PC WORX EXPRESS and the web server are available to the user.

Your advantages

- Integrated I/Os: 8/4
- Processing time per 1000 instructions: 90 µs (bit data types), 1.7 ms (mixed data types)
- Program memory/data storage: 192 kB/192 kB
- Retentive data storage: 8 kB
- Supply voltage: 24 V DC



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 858588
GTIN	4046356858588

Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
	1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME) 110-71-4
China RoHS	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Articles in set

Controller - ILC 131 ETH - 2700973



The Inline controller offers the option of communicating via PROFINET and Modbus/TCP. Programming is carried out using PC Worx Express or PC Worx (IEC 61131-3).

Inline ME terminal - IB IL AI 2/SF-ME - 2863944



Inline, Analog input terminal, Analog inputs: 2, 0 V ... 10 V, -10 V ... 10 V, 0 mA ... 20 mA, 4 mA ... 20 mA, -20 mA ... 20 mA, connection technology: 2-conductor, transmission speed in the local bus: 500 kbps, degree of protection: IP20, including Inline connector and labeling field

Interface module - UM 45-IB-DI/SIM8 - 2962997



VARIOFACE switch module, with COMBICON connector, for simulation, for 8 signals, for mounting DIN rail NS 35

Software - PC WORX EXPRESS - 2988670



PC Worx Express is an easy-to-use engineering software tool. Class 100 and class 1000 modular small-scale controllers as well as the PC WORX SRT software controller with FBD, LD, and ST IEC 61131 programming languages are supported. Projects with max. 128 kB of input and output data can be created. The software is available free of charge and does not require a license key. It is part of the AUTOMATIONWORX Software Suite, which you can download under "Downloads".

Classifications

eCl@ss

eCl@ss 10.0.1	27242219
eCl@ss 11.0	27242219
eCl@ss 4.0	27250200
eCl@ss 4.1	27240600
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242207
eCl@ss 9.0	27242219

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Classifications

ETIM

ETIM 3.0	EC000236
ETIM 4.0	EC002581
ETIM 6.0	EC002581
ETIM 7.0	EC002581

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172018
UNSPSC 12.01	43201404
UNSPSC 13.2	39122114
UNSPSC 19.0	39122114

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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